

BUCKHURST HILL
Urban District Council.

THE
ANNUAL REPORT
OF THE
Medical Officer of Health.

1905.

PRINTED BY JOHN W. PHELP, QUEEN'S ROAD, BUCKHURST HILL,
ESSEX.



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b28960610>

BUCKHURST HILL
URBAN DISTRICT COUNCIL.

ANNUAL REPORT

OF

THE MEDICAL OFFICER OF HEALTH,

For Year ending December 31st, 1904.

The year's statistics do not show any material alteration in either the birth or death rate as compared with last year, the latter is still extremely low.

It is gratifying to note that the deaths under one year of age per 1000 births registered, has steadily decreased for the last three years, and this year is the lowest recorded.

I estimate the population of the district is now 5050.

The district has been free from any serious outbreak of the notifiable infectious diseases.

Scarlet Fever at one time threatened to be epidemic, four cases being notified within three weeks in July, but although I examined the children attending the classes at the schools which the patients attended, no common origin could be traced, and during August no further cases were notified.

The district has again been entirely free from Diphtheria.

No deaths have occurred from Measles or Whooping Cough, the only death from an infectious disease being that of a man removed from an adjoining parish to the Medical Provident Home, who died there from Enteric Fever.

The year's rainfall in the district amounted to 18·08, no floods occurred as in the previous year.

The effluent from the sewage works has been of a satisfactory character throughout the year.

The report of the Inspector of Nuisances shows more complaints received than usual, but most were with reference to trivial matters. In two cases it was necessary to summon the owners before certain very necessary works were carried out.

The register of Factories and Workshops is as follows :—

FACTORIES.	WORKSHOPS.	DOMESTIC WORKSHOPS.
1 Brick.	5 Builders.	4 Dressmakers.
1 Printer.	1 Stonemason.	6 Cobblers.
	4 Blacksmiths.	2 Tailors.
	2 Bicycle Makers.	
	1 Harness Maker.	
BAKEHOUSES.	1 Upholsterer.	
4 Retail.	1 Coachbuilder.	
	7 Dressmakers.	
	1 Tailor.	
	3 Laundries.	
	1 Shoemaker and Repairer.	

Visits to these have been made by the Inspector as follows :—

FACTORIES	...	...	...	6
WORKSHOPS AND WORKPLACES	...	...	...	92
			Total	<u>96</u>

No defects were found or matters notified to H.M. Inspectors of Factories.

There are no underground Bakehouses in the district.

No lists of home-workers were received.

The annual summary of work done by the Surveyor and Inspector of Nuisances is appended, together with the tables of deaths, births, population, and infectious diseases required by the Local Government Board.

(Signed)

WM. HY. GIMBLETT, M.D.,

Medical Officer of Health.

TABLES OF POPULATION, BIRTH AND OF CASES OF INFECTIOUS DISEASE.

VITAL STATISTICS OF WHOLE DISTRICT DURING 1904 AND PREVIOUS YEARS.

Year	1895	1896	1897	1898	1899	1900	1901	1902	1903	Average for last 9 years.	1904
Population estimated to middle of each year ...		4870	4700	4700	4700	4700	4786	4900	5000	4784	5050
Number of Births ...	109	123	107	99	107	113	114	100	113	109	116
Birth Rate	23·19	26·17	27·76	21·06	22·12	24·04	23·81	20·41	22·60	23·46	22·97
Deaths under 1 year of age	19	10	12	15	16	11	13	11	10	13	8
Infantile Death Rate per 1000 Births registered		81·30	112·	151·2	149·4	97·34	114·	110·	88·49	119·78	68·96
Total Deaths at all ages	79	64	59	50	76	63	53	58	46	71	53
Death Rate	16·19	13·61	12·55	10·63	16·17	13·40	11·07	11·84	9·20	12·74	10·49
Deaths in Public Insti- tutions in District ...					4	7	8	8	6	4	12
Deaths of non-residents in Public Institutions registered in District	6	4	7	4	4		6	2	5	4	11
Deaths of Residents in Public Institutions reg- istered beyond District		3	1	3			1	5	3	2	3
Nett Deaths at all ages	73	63	53	49	72	63	48	61	44	59	45
Nett Death Rate ...	15·5	13·38	11·27	10·50	15·32	13·40	10·02	12·45	8·80	12·29	8·91

Area of District in acres (exclusive of area covered by water) 899
 Total population at all ages 4,786 } At last
 Number of inhabited houses 916 } Census.
 Average Number of persons per house 5·22
 Lowest level of land in District above ordnance level 45·00 feet.
 Highest level of land in District above ordnance level 270· feet.
 Subsoil almost entirely clay, with pockets of gravel in higher parts, and also a bed of
 gravel in the valley, covered with alluvial soil.

CASES OF INFECTIOUS DISEASES NOTIFIED DURING THE YEAR 1904.

Notifiable Diseases.	At all ages.	1 to 5	5 to 15	15 to 25	25 to 65	65 and upwards
Erysipelas	2	—	2	—	—	—
Scarlet Fever*	11	3	7	1	—	—
Enteric Fever	1	—	—	—	1	—
Totals	14	3	9	1	1	—

* Six Cases removed to Epping.

CAUSES OF, AND AGES AT, DEATH DURING THE YEAR 1904.

Causes of Death.	All Ages.	Under 1 year	1 and under 5	5 and under 15	15 and under 25	25 and under 65	65 and up- wards	Deaths in Public Institu- tions.
Diarrhœa	3	2	1	—	—	—	—	—
Enteric Fever	1	—	—	—	—	1	—	1
Enteritis	2	2	—	—	—	—	—	—
Phthisis, Pulmonary Tuberculosis	3	—	—	—	—	3	—	—
Other Tubercular Diseases	1	1	—	—	—	—	—	—
Cancer, malignant Disease...	4	—	—	—	—	3	1	3
Bronchitis	7	1	1	—	—	2	3	1
Other Diseases of the Respiratory Organs ...	1	—	—	1	—	—	—	—
Alcoholism, Cirrhosis of Liver	1	—	—	—	—	1	—	—
Accident of Parturition ..	1	—	—	—	—	1	—	—
Heart Diseases	2	—	—	—	—	—	2	1
Accidents	3	—	—	1	—	1	1	3
Senile Decay	5	—	—	—	—	—	5	—
Diabetes Millitus	2	—	—	—	1	1	—	—
Nephritis	4	—	—	—	—	1	3	—
Addison's Disease	1	—	—	—	—	1	—	—
All other causes	12	2	1	1	1	—	7	3
All causes	53	8	3	3	2	15	22	12

SUMMARY OF WORK

Done through the **SANITARY INSPECTOR** in the
Urban Sanitary District of **Buckhurst Hill**, during
the Year ending **December 31st, 1904.**

Complaints received {	re Dust Collection	...	...	...	...	3
	„ Other matters	...	...	...	...	28
Nuisances detected with or without complaint	...	...	...	...	...	38
Nuisances abated	...	...	...	...	...	38
Notices served	...	...	...	...	...	5
Summons taken out (one withdrawn upon work being done)	...	...	...	...	...	2
Convictions	...	...	...	...	...	1
Cottages inspected (included in general inspections)	...	...	...	...	...
Lodging-houses inspected (none in district)	...	...	...	...	...
Slaughter-houses inspected (three inspections)	...	...	...	...	...	54
Bakehouses inspected (four inspections)	...	...	...	...	...	42
Dairies, Milk Shops, and Cowsheds inspected (4 inspections)	...	...	...	...	...	101
Workshops and Workplaces inspections	...	...	...	...	...	92
Factories inspected	...	...	...	...	...	6
Filthy Houses cleansed, sec. 46 Public Health Act, 1875	...	...	...	...	...
Houses disinfected	...	...	...	...	...	6
Overcrowding abated	...	...	...	...	...
Houses placed in habitable repair	...	...	...	...	...
Houses closed	...	...	...	...	...
Houses erected or re-built	...	...	...	...	...	14
Stables erected or re-built	...	...	...	...	...
Sundry alterations, etc., completed	...	...	...	...	...	11
Certificates granted	...	...	...	...	...
„ deferred	...	...	...	...	...
Wells sunk or improved supplies of water afforded	...	...	...	...	...
Wells cleansed or repaired	...	...	...	...	...
Wells closed	...	...	...	...	...
Houses connected with sewers (all new)	...	...	...	...	...
„ „ „ water mains (all new)	...	...	...	...	...
Earth, pail, or improved Privies constructed, or existing Privies altered; Privies and W.C.'s repaired; W.C.'s supplied with water	...	...	...	...	...	9
Cisterns cleansed, repaired, or covered, or water supply otherwise amended	...	...	...	...	...	2
Drains entirely relaid	...	...	...	...	...	15
Drains amended	...	...	...	...	...	4
Sundry nuisances abated	...	...	...	...	...	17
Animals improperly kept (removed)	...	...	...	...	...	2
Samples of Water taken for Analysis	...	...	...	...	...
Compensation paid for destruction of Infected Bedding	...	...	...	...	...
Seizures of unsound Meat, etc.	...	...	...	...	...
Plans submitted...	...	...	...	...	...	35

The total number of visits paid with reference to nuisances, buildings in progress, to workshops, workplaces and factories, dairies and slaughter-houses, has been 937.

The house refuse is collected weekly. There were 2179 yards collected in 1904.

(Signed) H. TOOLEY, A.R.I.B.A.,

Surveyor and Inspector of Nuisances.